



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Madison *et al.*
Serial No.: 10/099,700
Filed: March 13, 2002
Conf. No.: 4309
Cust. No.: 24961
For: **NUCLEIC ACID
MOLECULES ENCODING A
TRANSMEMBRANE
SERINE PROTEASE 7, THE
ENCODED POLYPEPTIDES
AND METHODS BASED
THEREON**
Art Unit: 1652
Examiner: Moore, W.W.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number
EV 335466961 US

Date of Deposit November 7, 2003

I hereby certify that this paper is being
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Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

11/07/2003
Date


Jonathan Ong

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement;
PTO-Form 1449 (1 page); references; a check for the requisite fee of \$180; and a
return postcard for filing in connection with the above-identified application:

[X] The Commissioner is hereby authorized to charge any fees that may be due
under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this
application during its entire pendency to Deposit Account No. 50-1213. A
duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: 

Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24745-1613
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Alexandria, VA 22313-1450

11/07/2003

Date


Jonathan Ong

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE
WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Supplemental Information Disclosure Statement is filed pursuant to 37 C.F.R. §1.97(c). Because this Information Disclosure Statement is filed after receipt of a First Office Action on the merits for the above-captioned application, the filing fee of \$180 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page)

11/13/2003 MBELETE1 00000071 10099700

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U.S.S.N. 10/099,700

MADISON, *et al.*

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

and copies of the cited documents are provided herewith. The cited documents, listed on Forms PTO-1449 and supplied herewith, are in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and that they be made of record in the file history of the above-captioned application.

* * *

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

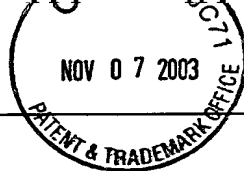
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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTATTY. DOCKET NO.
24745-1613SERIAL NO.
10/099,700APPLICANT
Madison *et al.*CUST. NO.
24961CONF. NO.
4309FILING DATE
March 13, 2002GROUP NO.
1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	0	1	5	3	0	1	4	08/14/03	Shen <i>et al.</i>	435	7.9	01/30/03
	B	0	1	6	5	3	7	6	11/07/02	Walke <i>et al.</i>	536	32.2	11/07/02

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
	C	0	1	9	8	4	6	8	12/27/01	PCT A2				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	D	Seffernick <i>et al.</i> , "Mealamine daminase and atrazine chlorohydrolase: 98 percent identical but functionally different", <i>J. Biochem.</i> , 183:2405-2410 (2001)
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